

8

Use Pictures to Write Equivalent Fractions

Here's How

Look at the shaded amount of both squares.



$\frac{1}{2}$ of the first square is shaded.

$\frac{2}{4}$ of the second square is shaded.

The same amount is shaded in both squares, so the fractions are equal.

$$\frac{1}{2} = \frac{2}{4}$$

$\frac{1}{2}$ and $\frac{2}{4}$ are **equivalent fractions**.

Try These

Write each equivalent fraction.

Fractions that name the same amount are called **equivalent fractions**.



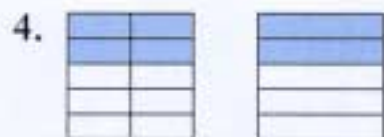
$$\frac{1}{4} = \frac{2}{8}$$



$$\frac{2}{3} = \frac{4}{6}$$



$$\frac{2}{4} = \frac{2}{4}$$



$$\frac{2}{4} = \frac{2}{4}$$



$$\frac{4}{6} = \frac{4}{6}$$



$$\frac{1}{2} = \frac{2}{4}$$



Write each equivalent fractions shown by the pictures.

Pictures that have the same amount shaded show equivalent parts.

